REMARKS/ARGUMENTS

Prior to this Amendment, claims 1-17 were pending in the application with claims 12-17 being withdrawn from consideration in response to a restriction requirement.

Claim 1 is amended to more clearly distinguish the claimed invention from the cited references by including the limitations of dependent claims 8 and 9, which are canceled.

Withdrawn claims 12 – 17 are canceled with this Amendment.

New independent claim 18 is added to present the limitations of amended claim 1 along with the limitations of pending dependent claim 2 to even further distinguish the claimed system from the teachings of the prior art.

New independent claim 19 is added to protect the concepts of original claim 1 combined with the features of dependent claims 3 and 4. This combination is not believed to be shown by the art of record in this case. New dependent claims 20-26 are added to protect features of the invention as presented in the originally filed dependent claims 2 and 5-11.

These amendments and new claims do not introduce new matter with support found at least in the original claims. After entry of the Amendment, claims 1-7, 10, 11, and 18-26 remain for consideration by the Examiner.

Rejection of the Claims under 35 U.S.C. §102(e)

In the final Office Action, claims 1-11 were rejected under 35 U.S.C. §102(e) as being anticipated by U.S. Patent Application No. 2002/0007317 ("Callaghan"). Applicant traverses these rejections in light of the following remarks.

The claims as currently amended recite features lacking in the applied references. For example, independent claim 1 recites, among other things, "wherein the first process within the dynamically assigned domain implements a gateway specific to a current agent request and the statically assigned domain is

associated with an implicit web server implemented at the same network address as the first process."

Callaghan seems to disclose a method for sharing state information according to a variety of scenarios. For example, Callaghan discloses among other things sharing state information between a first and second domain, between a client and a server, throughout a range of Uniform Resource Locators, and a plurality of web sites. See Callaghan para. 0017 – 0026. The exchange occurs via an intermediary proxy that "includes a Moved Temporarily response code requesting the browser to resubmit the request for a new location...." Callaghan para. 0075. Thereafter, state information is knowingly exchanged between the user (client) and the proxy server.

The present invention adds two components to the typical intermediary computer infrastructure: a front-end and a back-end. These two components are managed by a communications link forming, in essence, a private network. The front-end component acts as an access point for client-side communications and once established all client requests for the domain are routed to the selected front-end. The front-end implements processes creating a gateway for the origin servers web site. Therefore, from the perspective of the client, the front-end appears to be the desired web site. Unlike the proxy computer disclosed in Callaghan, the user agent is <u>unaware</u> of the front-end's existence (intermediary computer of claim 1). The front-end / back-end combinations can be programmed and positioned as a gateway to facilitate faster and more efficient communications, among other advantages.

Each and every element set forth in claim 1 is not disclosed in Callaghan. Accordingly, Applicant submits that claim 1 is not anticipated by Callaghan and is in condition for allowance. Claim 2-7 and 10-11 depend from claim 1 and are, for at least the same reasons, not anticipated by Callaghan. Applicant respectfully requests that the rejection of claims 1-7 and 10-11 be withdrawn.

The combination of claim limitations found in new independent claims 18 and 19 are not believed to be shown by Callaghan. Hence, new claims 18 and 19

and claims 20-26, which depend from claim 19, are believed in condition for allowance.
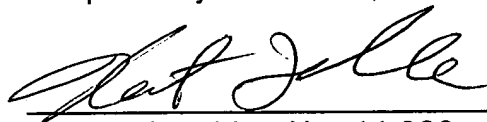
Conclusions

Applicant requests that a timely Notice of Allowance be issued in this case.

A check is provided for the fee associated with filing an RCE. However, any fee deficiency associated with this submittal may be charged to Deposit Account No. 50-1123.

Respectfully submitted,

11/08/05

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